




Ethernet Switches (with optical ports)


wienet UMS 4-1FM



Type	Part No.
wienet UMS 4-1FM	83.040.0002.0
Technical Data	
Number of ports	4 x RJ45, 1 x ST (optical multi mode)
Port types	10/100BaseT(X), 100BaseFX
Store and forward switching mode	yes
Autocrossing	yes
Autonegotiation	yes
Autosensing	yes
Autopolarity	yes
Full IEEE 802.3 compatibility	yes
Line, star and network topologies are possible	yes
Operating voltage	9 ... 30 V DC
Redundant power supply	2 infeeds
Diagnostic LEDs (power / link status / data / data rate)	yes / yes / yes / yes
Operating temperature	-10 ... +70 °C
Dimensions (mm) W x H x D	45.3 x 90 x 90.5
Housing	Metal
Mounting	DIN rail and screw mounting
Type of connectors	Screw terminal, pluggable
Connector size	0.2 – 1.5 mm ² (AWG 24–16)
Weight	260 g
Degree of protection	IP 50
Approvals	CE  FCC

wienet UMS 4-1FS



Type	Part No.
wienet UMS 4-1FS	83.040.0003.0
Technical Data	
Number of ports	4 x RJ45, 1 x SC (optical single mode)
Port types	10/100BaseT(X), 100BaseFX
Store and forward switching mode	yes
Autocrossing	yes
Autonegotiation	yes
Autosensing	yes
Autopolarity	yes
Full IEEE 802.3 compatibility	yes
Line, star and network topologies are possible	yes
Operating voltage	9 ... 30 V DC
Redundant power supply	2 infeeds
Diagnostic LEDs (power / link status / data / data rate)	yes / yes / yes / yes
Operating temperature	-10 ... +70 °C
Dimensions (mm) W x H x D	45.3 x 90 x 90.5
Housing	Metal
Mounting	DIN rail and screw mounting
Type of connectors	Screw terminal, pluggable
Connector size	0.2 – 1.5 mm ² (AWG 24–16)
Weight	260 g
Degree of protection	IP 50
Approvals	CE  FCC

